

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	§	
Volker Krueger	§	Docket No: 564-12835-USCQ
	§	
Serial No: 10/758,309	§	Art Unit: 3672
	§	
Filed: January 15, 2004	§	Examiner: Thomas S. Bomar
	§	
Title: Self-Controlled Directional	§	Confirmation No.: 5364
Drilling Systems and Methods	§	

**RESPONSE TO THE NOTICE OF NON-COMPLIANT AMENDMENT MAILED
DECEMBER 21, 2006 AND RESPONSE TO NON-FINAL OFFICE ACTION
MAILED AUGUST 1, 2006**

This paper is a response to the Notice of Non-compliant Amendment mailed December 21, 2006 and the Non-Final Office Action mailed August 1, 2006. No new matter has been added by amendment. Reconsideration of the application as amended below is respectfully requested.

Amendments to the Claims begin on page 2.

Remarks begin on page 7.

The Conclusion begins on page 11.